

New Jersey *Small Biz*

New Jersey Department of Environmental Protection

A Newsletter for New Jersey's Small Businesses
Winter 97

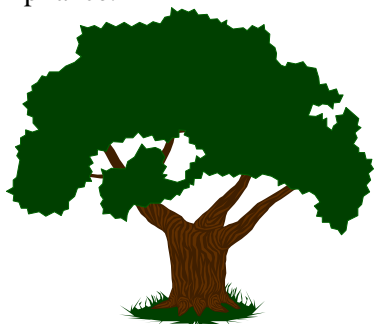
Vol. 1

Issue 2

Fall-

What is Greenstart?

The Office of Compliance Assistance within DEP's Compliance and Enforcement Program is offering *Greenstart* to small businesses and municipalities. *Greenstart* is a **voluntary** program to help small businesses comply with their environmental regulatory requirements and to foster pollution prevention strategies. The objective of *Greenstart* is to build trust, encourage joint problem solving and achieve compliance, thereby furthering environmental protection. A facility meeting its obligations will avoid penalties and the environment will benefit from the compliance.



Under this program, you may request assistance in complying with air, water, solid and hazardous waste, and release prevention (Discharge Prevention, Containment and Countermeasures, Toxic Catastrophe Prevention Act, Right to Know) requirements. A staff person from the Office of Compliance Assistance will visit your facility and, with you, review your facility's operations and applicable environmental requirements. Although the focus of the visit will be the media area in which you requested help, the staff member will use a checklist to perform a cursory review of the entire facility to determine if there are any other environmental issues at the facility that you should be aware of.

Under *Greenstart*, penalties are waived for any violation observed or revealed through the on-site compliance assistance **if** the necessary improvements are made within approximately six months. The exceptions for waiving penalties are: criminal activity,

repeat offenses, significant environmental or human harm, mandatory penalties of the CWEA or required reports to DEP, such as Discharge Monitoring Reports.

For more information, contact Peg Hanna of the Office of Compliance Assistance at (609) 633-0727.



The new mentor program helps take the guess work out of pollution prevention.

Pollution Prevention Mentor Program

Small and medium-sized companies seeking to improve their operations through pollution prevention can contact the Technical Assistance Program (TAP) at the New Jersey Institute of Technology (NJIT) to join a new mentoring program. This mentoring program combines the resources of TAP, the DEP, the NJ Economic Development Authority (EDA) and experts from private partnerships to help companies develop and finance pollution prevention strategies.

The mentor program will rely on experienced managers recruited from volunteer companies who, with the assistance of students from NJIT, will serve as "mentors" to participating small and medium-sized companies. These mentors will use their expertise and experience in pollution prevention as they guide and advise recipient companies.

Should the pollution prevention strategies developed through this program require capital

investment, the TAP and DEP will help the company seek low-interest financing through the EDA.

For more information, contact Mike Wallace of the TAP at (201) 596-5864.

EPA Small Business Compliance Assistance Centers

*** National Metal Finishing Resource Center**

INTERNET- <http://www.nmfrc.org>

Paul Chalmer (315) 995-4911

*** Printer's National Compliance Assistance Center**

INTERNET-

<http://www.hazard.uiuc.edu/pneac/pneac.html>

Gary Miller (217) 333-8942

*** Greenlink - the Automotive Compliance Information Assistance Center**

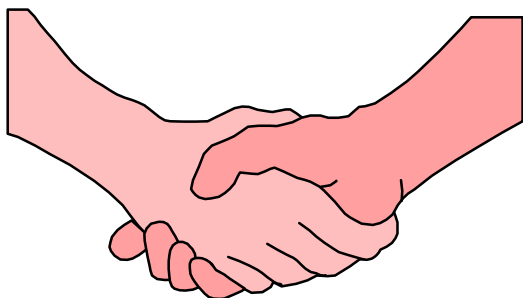
INTERNET- <http://www.ccar-greenlink.org>

or (800) 476-5465

*** National Agriculture Compliance Assistance Center**

<http://es.inel.gov/oeca/ag/aghmpg.html>

Ginah Mortensen (913) 551-7270

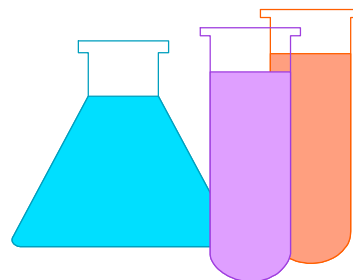


How's Your UST?

The USEPA and DEP have been inspecting underground storage tanks (USTs) in New Jersey as part of a nationwide initiative to find violations of the 1993 federal leak detection requirements at UST facilities. According to EPA's July 1997 press release, nearly half the facilities (26 of 54) checked were in violation of the federal UST requirements.

The EPA and DEP are reminding facilities with USTs installed **before 1988** that they have until **December 1998** to comply with the requirements designed to prevent future leaking USTs.

For more information, contact DEP at (609) 292-8761.



NJ Chemical Industry Project

The USEPA, along with the DEP and a stakeholder group of industry, environmental, union and community representatives, are working on a project with the batch chemical manufacturing industry in New Jersey. The project is an effort to assess current environmental protection strategies on a sector basis and develop better approaches.

Within the project, there are four pilots:

“Waste exchange”- This pilot evaluates a series of scenarios to reduce waste and save resources through an “Industrial Ecology-type of waste exchange” and explores which are allowed under current and/or forthcoming rules.

“Compliance assistance”- This pilot is exploring what topics and forms of compliance assistance would be most useful to the batch chemical industry and is working with Compliance Assistance staff in EPA and NJDEP to disseminate that information.

“Flexible track”- This pilot is exploring what constitutes a “good environmental performer” facility, and what permitting, inspection, and/or reporting flexibility can be granted as an incentive for facilities to become and continue to be “good performers.”

“Effluent trading”- this pilot seeks to set up an agreement between facilities within a Publicly Owned Treatment Works service area to trade local limits of pollutants, especially copper, to allow the required reductions in pollutants to be achieved more economically. The trade would seek to retire some of the allowable discharge as a condition of the trade for a “cleaner” result.

For more information, contact Catherine Tunis at EPA at (202) 260-2698.

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION AIR REENGINEERING PROJECT

By Sue Shannon

The Department of Environmental Protection (DEP) Air Program staff and representatives from industry in New Jersey have dedicated significant time to Air Reengineering Work Group activities. The work groups were formed two years ago in response to amendments to the NJ Air Pollution Control Act, which are aimed at making the air pollution control regulatory process more effective and efficient. Reengineering focuses on ten areas, each with a work group; General Permits, Computerization, Work Load Analysis, Air Rule Development, Emissions Trading, Standard Permit Conditions, Application Forms, State of the Art, Research and Development, and Fees. The subcommittees of the work groups consist of DEP staff and representatives from industry and environmental groups; hundreds of individuals are involved in these efforts. Described below are the missions of the ten work groups:

General Permits

Co-chairs: Lou Mikolajczyk, DEP, Phone (609)292-9258, telefax (609) 633-8236; Angelo Morresi, Industry.

Goals: To develop a simplified mechanism for issuing preconstruction permits for categories of frequently constructed sources. A General Permit is a comprehensive permit that incorporates all applicable air pollution control requirements, as well as a compliance plan.

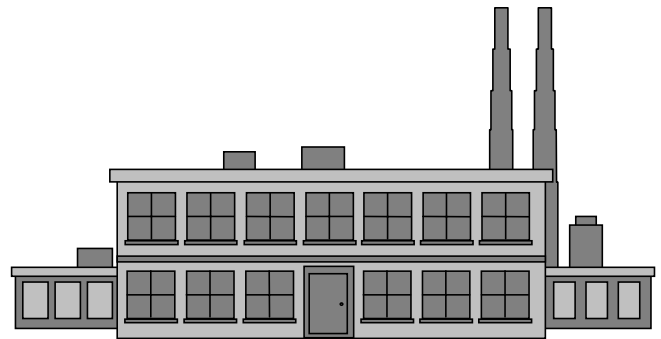
Once the Department issues a general permit, a covered facility can meet air pollution permitting requirements by registering for the general permit and complying with the general permit conditions. The primary benefits of the general permit are: allowance for immediate construction upon registration, compilation of all requirements in one document, and simple options to minimize a source's potential to emit.

DEP proposed the following general permits in the August 18, 1997 New Jersey State Register for:

1. Gasoline retail stations.
2. Woodworking equipment.
3. A single boiler with maximum rated heat input of less than 10 million BTU's per hour.
4. A single emergency generator that operates no more than 500 hours per year.
5. A bulk solid materials receiving and storage system.
6. One or more pieces of enclosed abrasive blasting equipment.
7. A stationary storage tank which: i) does not have a floating roof; ii) has a maximum capacity of 300,000 gallons.

The proposal was made on August 18, 1997; a workshop was held on September 29, 1997, and comments were accepted through October 15, 1997. The Department expects the General Permits to be available for use in the Fall of 1997.

General permits are also under development for dry cleaning facilities using perchloroethylene, boilers between 10 to 20 million BTU/hour, and site remediation at gasoline retail service stations.



Computerization

Co-chairs: Adel Ebeid, DEP, telephone (609) 292-3211, telefax (609) 292-7900.

Russ Cerchiaro, Industry

Goals: To develop a computerized system to allow for the electronic transmission of permit applications, emissions statements and other data. To organize data for each facility, and to help the applicant in preparing and the Department in reviewing the data contained in applications and other submittals.

Workload Analysis

Co-chairs: Tom Micai, DEP, telephone (609) 292-0834, telefax (609) 633-8236.

Brad Martin, Industry

Goals: To reevaluate the 1993 Workload Analysis to reflect reengineering the Air Program. To improve procedural activities to become more efficient and effective.

Air Rule Development

Co-chairs: Sandra Chen, DEP, telephone (609) 633-1122, telefax (609) 633-6198

Christine Neely, Industry

Goals: To adopt rules to implement the Operating Permit Program by writing a major source permit rule. The existing preconstruction requirements are to be re-engineered and incorporated into the rules to produce a seamless permit process for modifications to major facilities.

To update the preconstruction permit rule to focus on minor facilities, and to reflect the August 1995 statutory amendments concerning the State of the Air standard, permit modifications and definition changes.

Emissions Trading

Co-chairs: Sandra Chen, DEP, telephone (609) 633-1122, telefax (609) 633-6198.

Christine Neely, Industry

Goals: To provide advice and assistance to the Department regarding the Open Market Emissions Trading Program, including the Open Market Emission Trading Rule, adopted on June 3, 1996.

Standard Permit Conditions

Co-chairs: Iclal Atay, DEP, telephone (609) 984-3023, telefax (609) 984-6369

Hank Van Handle, Industry

Goals: To develop standard permit conditions for all applicable requirements covering most sources, and recommend cost effective methods for monitoring,

record keeping and reporting to assure compliance with those requirements.

Application Forms

Co-Chairs: Tom Micai, DEP, telephone (609) 292-0834, telefax (609) 633-8236

Steve Huber, Industry

Goals: To reengineer air pollution control permit application forms to be more user friendly and reflect computerization efforts.

State of the Art

Co-chairs: Iclal Atay, DEP, telephone (609) 984-3023, telefax (609) 984-6369

Tom Detweiler, Industry

Goals: To develop technical manuals for air pollution control for new and reconstructed sources containing technology, methods, and performance levels which applicants can use for showing advances in the art of air pollution control at the time of the permit application.

Research and Development

Co-Chairs: Lou Mikolajczyk, DEP, telephone (609) 292-0834, telefax (609) 633-8236

Larry Bernson, Industry

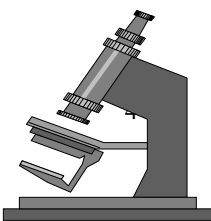
Goals: To develop a simplified permitting method for Research and Development facilities. To recommend potential rule changes concerning which types of research and development equipment need preconstruction permits pursuant to the 50 pound per hour applicability provision.

Air Fees

Co-chairs: Don Patterson, DEP, telephone (609) 633-7288, telefax (609) 984-9658

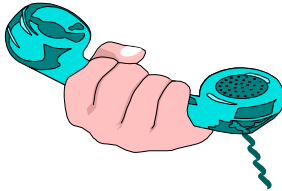
Russ Cerchiaro, Industry

Goals: To make recommendations concerning measures necessary to ensure that the major source control program and the Small Business Assistance Program are adequately funded.



Contacts

Public involvement in the re-engineering process has been encouraged. Work group meetings have been open to the public. In 1997, public workshops were held on State of the Art, Standard Permit Conditions, General Permits and Emissions Trading. ***Information about the work groups is available on the DEP air electronic bulletin board system or by contacting Sue Shannon of the Air Quality Permitting Program at (609) 292-1156.***



For more information or suggestions, please feel free to call:

OMBUDSMAN OFFICE

John Serkies, Esq.
Office of Prospect Marketing
NJ Department of Commerce and Economic
Development
20 West State Street, P.O. Box 823
Trenton, NJ 08625-0823
Phone (800) 643-6090 or (609) 292-0700
FAX (609) 777-3106

SBAP

Chuck McCarty, Manager
Small Business Assistance Program
NJ Department of Environmental Protection
401 East State Street, P.O. Box 423
Trenton, NJ 08625-0423
Phone (609) 292-3600
FAX (609) 777-1330

New Jersey Department of Environmental Protection
Small Business Assistance Program
401 East State Street, 3rd Floor
P.O. Box 423
Trenton, NJ 08625-0423

